

Year 4

Guide to
Autumn Term 2

2018





Our curriculum at Summerlea is creative and designed to forge links between the different areas of learning. Each topic we study is led by a big question to get us thinking. We have listed the **main** curriculum areas that will be addressed through each question and have given a brief outline of what we will be learning.

This half term our driving question will be...

Sound: How low can you go?

The key driver for this topic is **Science**.

We will be kicking off the term by looking at how sound is made, children will have the opportunity to explore pitch, volume and different patterns. We will be adopting an experimental approach to encourage children to think scientifically and consider how different sounds are made. In our computing unit, children will become *Musicians* and begin to piece together their very own melody. This will complement our study of how sounds are made and develop our appreciation further afield.

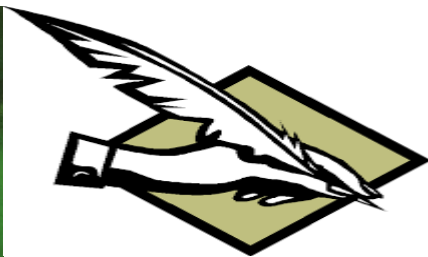
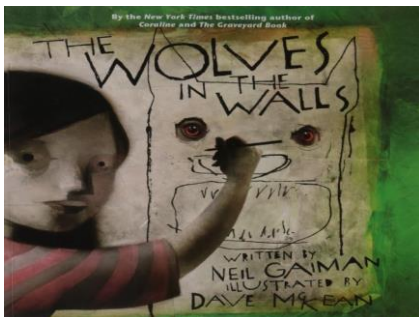


History: In this area, children will begin to explore what life was like during the Anglo-Saxon period. We will examine who they were and why they settled in England.

Also, children will have the opportunity to discover a plethora of events that led to the demise of the Anglo-Saxons in 1066.



English: The children will explore writing their own piece of poetry inspired by Roger McGough's poem *The Sound Collector*. After this, the children will begin to explore Neil Gaiman's *The Wolves in the Walls* and will have the opportunity to write their very own newspaper report documenting a suspected strange sound emitting from a local neighbourhood.



Design Technology: In this area, children will have the opportunity to design and build their own bird-box. During forest school sessions, children will bring to life their carefully constructed brief and specifications.

Mathematics:

Our main objectives are to:

Measurement and Length:

Convert between different units of measure

Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres

Multiplication and Division:

Recall multiplication and division facts for multiplication tables up to 12×12

Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers

Using multiplication and addition to solve problems involving one and two digit numbers. This will include the concept of being able to swap numbers around but still get the same answer, as well as working to different scales in size and using connected, recognised patterns and relationships of number.

Year 4 information

The team:

Lower Key Stage 2 Phase Leader: Mr Burrows

Beech Class: Mr McKerrell

Elm Class: Mr Burnett

Mrs Moynihan and Mrs Burge (PPA/Leadership cover)

Mrs King (Learning Support Assistant)

Miss Short; Mr Abdoullahi; Mrs Dale; Mrs Turvey; Mrs Pankhurst (Individual Needs Assistants)



Exciting days, trips and visitors:

Forest Schools – Tuesdays

Monday 12th November: Odd Socks Day in support of Anti-Bullying Week

Friday 16th November: Who's Your Hero? Children may dress as their hero, in support of Children In Need.

'Stop-Press News: A day in the life of a Journalist' – week commencing 19th November

Friday 30th November: Non-uniform day, in support of the FOSS non-tin tombola.

Friday 7th December: FOSS Christmas Fair (3:15 – 5:00pm)

Thursday 13th December: Chartwells Christmas Lunch

Thursday 13th December: Celebration of Learning (2:45pm)

KS2 Christmas Concert – Friday 14th December (10.15am)



PE Days:

Mondays: Outdoor PE

Thursdays: Indoor PE

NB: We ask that your child has their PE kit in school every day as there may be unforeseen timetable changes or additional activities planned. Please ensure this comes straight back into school if they take it home after a sports club.

Coats/snacks/drinks and equipment:

Please ensure your child has appropriate clothing for cold/wet weather, as we will often still go out when it is raining and remember to ensure they have a separate jumper for outdoor PE. We ask that every child has a water bottle in school and that break time snacks are put in the class box as soon as they come in, in the morning.



Please don't hesitate to get in touch with your child's class teacher if you have any questions or concerns; our doors are always open.

Preview/review

At the beginning of each half term we like to invite your child to reflect on previous learning and look forward to new learning.

Last half term your big question was:

What connects us?

What did you learn?

This half term our big question is:

How low can you go?

What do you already know?

